TITUSVILLE AMATEUR RADIO CLUB NEWSLETTER

JUNE, 2001

PRESIDENT'S CORNER

By Bud Hughes K4CWG

Sherry and I just returned from a most enjoyable camping trip atop Cheaha Mountain. Would you believe the very first night in the state camp park at 2:00 AM over the PA system came this super loud piercing siren noise. Then came the voice "Attention severe thunder storm moving in. Take Cover". Well, I did. Then a battle ensued between me and Sherry because it was cold on top of that mountain.

Progress is being made at the Hog Valley reperater site. The concrete top is now poured and is curing. Ken KD4HNW and Archie WN3DHI have come a long way in the construction of the 11x11 building. The building, when completed, will house the new repeater. We are very appreciative for the help rendered by the crew that worked so hard to pour the 4" plus concrete top. The Saturday work crew included Archie WN3DHI and his son Patrick; Anthony KG4CED; Harry KE4NUZ; Ken KD4HNW; Ken's co-worker David Williams and his son Devin, Ken's nephew Dorsey Denman; Jose KC4VIO, Mike KG4DSG, Nathan KoTBC and Bud K4CWG. Jo KE4AEB and Vickie KG4MKB maintained overall quality control. And as the Portland, sand and gravel were being mixed then hoisted up onto the roof by way of rope and pulley, Stephanie K4MVO and Sherry KU4ZO were busy preparing the most important product - namely food. When the chow call was given we closed ranks and without a moment of hesitation, a serious partaking of vitals and nourishment took place.

Don't forget Field Day June 23 and 24. It is going to be fun getting together with friends and enjoying the event.

It is with deep sadness that we mourn the loss of David "Hoot" Gibson, KD4JBE. Hoot joined the Silent Key Club on June 3, 2001. Our condolences and prayers go to Hoot's family.

See you at Field Day!!!

THE EVOLUTION OF THE HAM

By Bill HoskinsonWA4CUO
From *Space Coast Press* 5/17//01

I built my first radio when I was 11. It was a crystal radio, with a real galena crystal with a "cat-whisker." I wound the coil on a cardboard toilet-paper center tube and made a slider out of copper sheet. It worked great.

In the 50's, low power AM stations often signed off at sunset and vback on again the next morning at sunrise. This was to keep them from interfering with "clear channel" stations like KMOX in St. Louis, WLW in New Orlenas, and WWL in Cincinnati. My little set picked up the local Columbia, Tenn. Station during the day and WSM in Nashville at night. (see page 2)

HAPPY BIRTHDAY!!!

JUNE BIRTHDAYS

JUNE 02 KE4WCB ERIC HEARD
JUNE 04 KE4HOG NANCY PREVATT
JUNE 06 N2CTQ LOU GENCORELLI
JUNE 07 K4BZJ LES WIDICK
JUNE 08 KE4AEB JO JORDAN
JUNE 10 K4EOS CLYDE LEE
JUNE 12 KA4VYH BILL YOUNG
JUNE 16 KR4YZ CHARLES FAGEL
JUNE 19 KF4MUV PATTY KING
JUNE 21 AE4NT ARNOLD THRASH
JUNE 25 AD4PP JERRY MOSKOVITZ
JUNE 26 KE4BBP BUBBA STITT
JUNE 27 W4CEL WARREN MURRAY
JUNE 28 KD4TLR STEVE BIDWELL
JUNE 29 KF4FEZ GAIL CHYCOTA
JUNE 29 KK4SH VINCE GONZALEZ
JUNE 30 KE4BBM NICHOLAS SARGENTI

(Evolution - from page 1) WSM is famous, of course, for being the host station to the Grand Ole Opry - country music's longest running radio show. I used to listen on Friday and Saturday nights long past my bedtime by taking one headphone off the headset and putting it under my pillow. I's read under the covers with a flashlight, too.

A couple of years later I built an Allied Radio Knight Kit, the Ocean Hopper. To change bands, you unplugged one coil and plugged in another. It was a regenerative radio, with loud whistles until you got it tuned right, but it picked up stations from all over the world. It cost $11.95.

The next year I built Allied's Star Roamer. It had a band switch, so changing bands was as easy as moving aknob. It also had a built-in speaker. Since it was a superhet design, it eliminated the whistles. It cost $14.95. It was a great radio for listening to BBC news.

A few weeks ago, I built another little radio. This one is smaller than a cigar box, but it is not short on features. It is a two-way radio with five watts output. Using Morse Code, I have talked to other hams in Yugoslavia, Russia, Cuba and all across the United States with it. This one came in a kit, too, complete with case. It even has a built-in keyer and a built-in antenna tuner. I'm not going to tell you how much this little radio cost.

The fun thing about this little radio is using it portable. It is small and light, and all you need to use it is an antenna, a battery and a key. I can't wait to try it out in the cabin in North Carolina.

I learned to be a ham by being a ham. I majored in Public Administration in college, and have no technical background. If I can do it, so can you.

Many seniors are coming in to ham radio today. Knowledge of Morse code is no longer a requirement for a license, and the basic test has just about enough theory to keep you from electrocuting yourself. The test is given locally, and most ham clubs run regular license classes. Got some time now you've retired? Give ham radio a try. Bet you'll like it!!

Bill Hoskinson is the President of the Brevard Community Services Council. He is also a member of TARC.

HURRICANE AND FIRE EMERGENCY COMMUNICATION PREPARATIONS

By Ralph Hall AE4LE

North Brevard County can be proud of the preparations being completed to meet the needs of the community. North Brevard from the Fire Station in Port St. John to the North County line has been designated as the province of the Titusville Amateur Radio Club for Emergency Communications.

Pinewood Elementary School is the Northernmost Evacuation Center for Fire and Hurricanes. It has an antennae installed on the new structure (East of the Old Structure). John Renninger has been oriented to the school and the location of the equipment.

Mims Fire Station #22 (formerly #21) was checked for antennae placement as was the Volunteer Fire Station. However, the decision was made for for the Methodist church (in the same complex) to be used as the communication center since is has all the equipment installed in Reverend Harris' office and he will be manning the station during emergencies. A hand held 2 meter radio will be issued to the Lieutenant in charge of the Station for quick message passing.

Mims ElementarySchool has antennae installed for use during a fire or after a storm. Oak Park Elementary School is set to handle handicapped evacues. Anthony has kits, if necessary, for use at this location when needed.

Astronaut High School and Apollo Elementary School will have to have portable equipment provided since there is no antennae at either location. This equipment, if necessary, can be checked out of the Titusville Fire Station headquarters. (Full kits contain a hand-held and a mobile radio with power supply, fifty feet of co-ax, extension cord, connectors, antennae and necessary supplies.)

Coquina Elementary School has antennae with co-ax to the check-in area. Imperial Estates Elementary School has antennae installed in building #600 with the dable to the room on the left side of the stage. Also, Port St. John Atlantis Elementary School has an antennae installed ready for operation. (Thanks to Les for re-installing the co-ax)

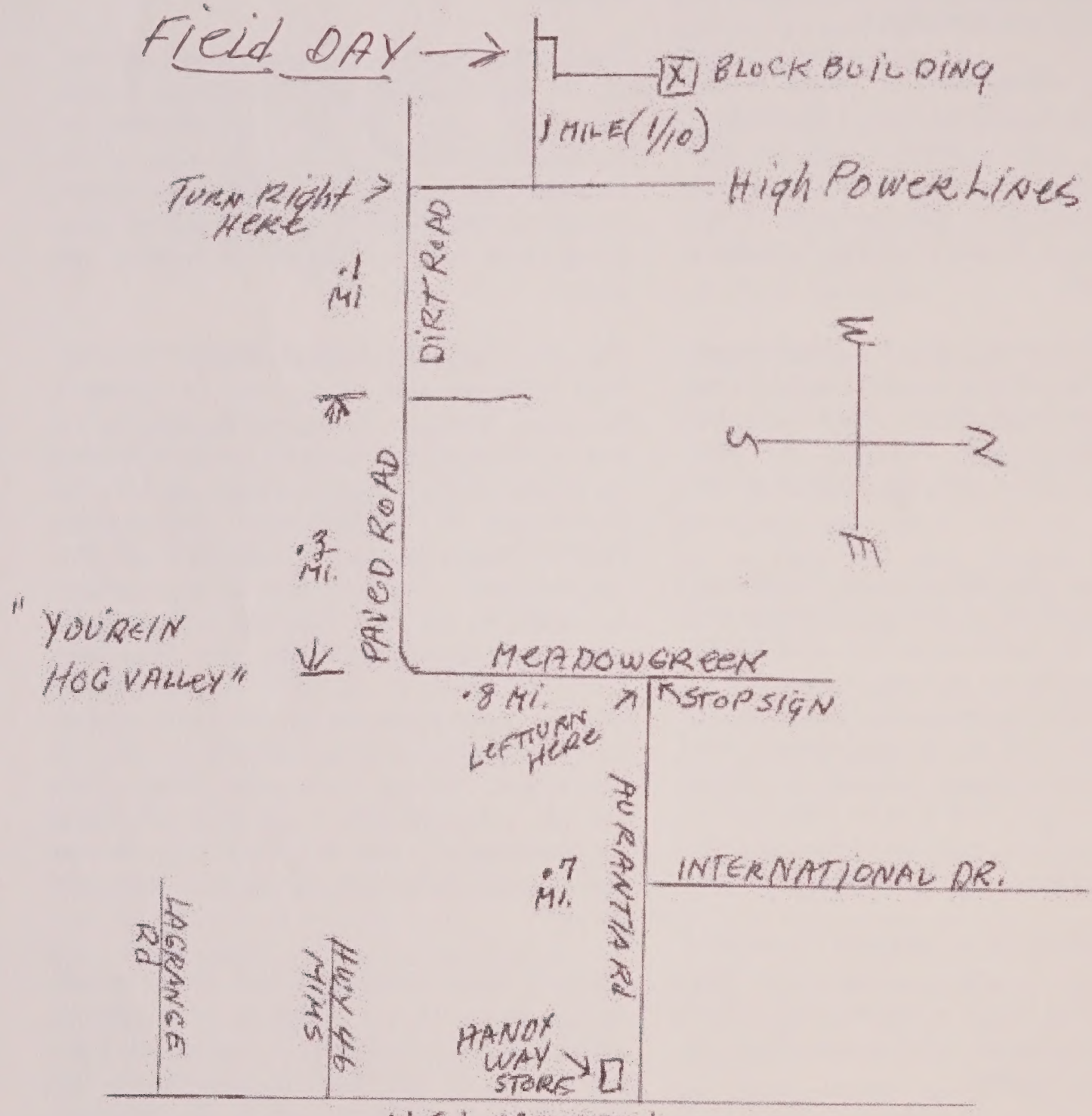
The City, under the direction of Cecil Cornish, Tom Tubbs and work of Joe Arine has equipped the Police Station as Emergency Communication Center with equipment for twelve portable kits and installation of permanent antennaes on all City Fire Stations. The Hospital has an antennae at the Hospital Emergency Entrance and the Same Day Surgery Center. There is a need for three posts to be established for the Public Works Department and an Evacuation Center for Municipal Employees (Probably at Park Avenue Baptist Church). Bud has checked out all the equipment at the Police Department but finds that antenaes are needed there. These will be installed shortly. Bud, Les and others have been very busy submitting specifications for all the equipment to go into the portable cases and making the antenaes to go into the kits.

Thanks to Ozzie, packet radio will be operational at Fire Station 22 and to Bud for installing the antenaes in the church steeple. Anthony has been busy lining up volunteers to man the various locations in case of an emergency. All volunteers should orient themselves as to the quickest way to get to their assigned station and the location of the operation at that station.

TheTitusville Amateur Radio Club can well be proud of the work they have done in preparation of communication for emergency operation in 2001.

MAP TO T.A.R.C. 146.775 REPEATER

SUBMITTED BY WN3OHI ARCHIE *

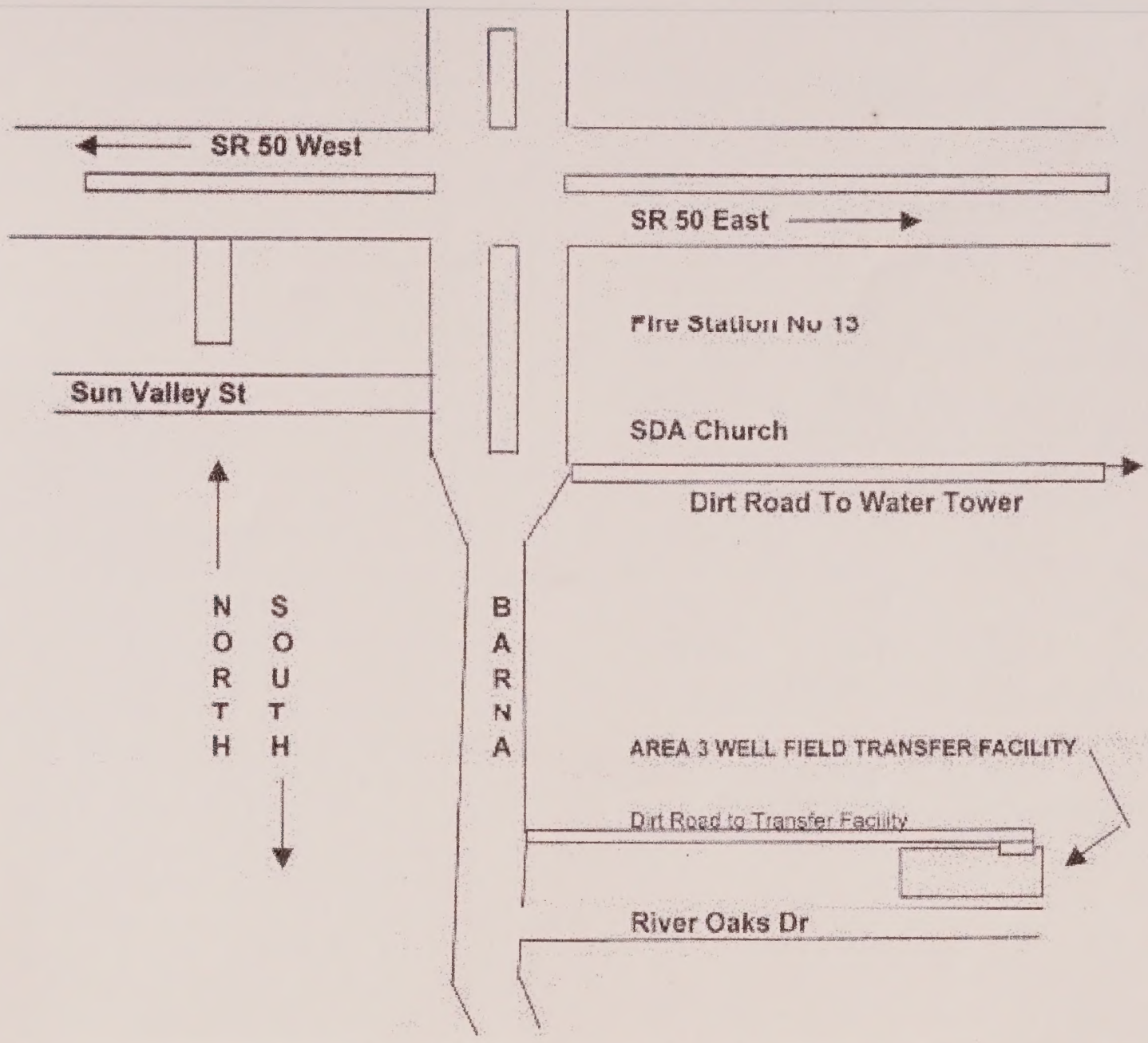


6.9 MI FROM LAGRANGE Rd NORTH ON US 1 TO AURANTIA Rd.

* MAP REDRAWN to Fit NEWSLETTER
K4EOS

NORTH END FIELD DAY OPERATIONS AT THIS SITE

MAP TO FIELD DAY SITE



THE SATURDAY NIGHT DINNER WILL BE SERVED AT 5:00 PM
THE CLUB WILL FURNISH THE MEAT AND DRINK.
THE BALANCE OF THE MEAL WILL BE POT LUCK.
MAKE PLANS TO BRING YOUR COVERED DISH
AND ATTEND THIS FUN EVENT
*******THE DINNER IS FOR BOTH FIELD DAY SITES*******

ABELL'S ANECDOTES

By Pike Abell W4EPU

Clara and I were preoccupied with vacationing on area beaches furing most of the month. Therefore I don't have much to offer here. In order not to leave this space unattended we will simply leave you with this (author unknown) poem.

Suzy Lee fell in love
She planned to marry Joe
She was so happy about it all
She told her pappy so.

Pappy told her, "Suzy gal,
You have to find another.
I'd just as soon your maw don't know
But Joe is your half-brother."

So Suzy forgot about her Joe
And planned to marry Will.
But after telling pappy this,
He Said, "There is trouble still".

"You can't marry Will, my gal
and please don't tell your mother
cause Will and Joe and several mo'
I know are your half brothers."

But mama knew and said, "Honey child,
Do what makes you happy.
Marry Will or marry Joe.
Cause your daddy ain't your pappy."

73s es 88s

IF YOU CAN'T GO OVER OR UNDER GO AROUND

A baby mole got to feeling big,
And wanted to show how he could dig,
So he plowed along in the soft warm dirt
Til he hit something hard and it surely hurt!
A dozen stars flew out of his snout;
He sat on his haunches; began to pout,
Then rammed the thing again with his head.
His grandpap picked him up half dead.
"Young man", he said, "Though your pate is bone,
You can't butt your way through solid stone".
This bit of advice is good, I've found,
"If you can't go over or under, go 'round".

A traveler came to a stream one day
And because it presumed to cross his way,
And wouldn't turn 'round to suit his whim
And change it's course to go with him,
His anger rose far more than it should
And he vowed he'd cross right where he stood.
A man said there was a bridge below,
But not a step would he budge or go.
The current was swift and the bank was steep,
But he jumped in with a violent leap.
A fisherman dragged him out half drowned,
"When you can't go over or under, go 'round".

If you come to a place that you can't get through,
Or over or under, the thing to do
Is to find a way 'round the impossible wall;
Not say you'll go YOUR way or not al all.
You can always get to the place you're going
If you'll set your sails as the wind is blowing.
If the mountains are high, go 'round the valley.
If the streets are blocked, go lup the alley.
If the parlor car's filled, don;'t scorn a freight,
If the front door's locked, go in the side gate.
To reach your goal, this advice is sound.
"If you can't go over or under, go 'round"!

Joseph Morris

MAY MINUTES
By Becky Lee KF4HTB

The meeting opened with the Pledge of Allegiance and a moment of silence to remember our silent keys. Then members and guests introduced themselves.

The main topic of the evening was Field Day - June 23 and 24. The first item discussed was food. Bill Hoskinson KU4CUO volunteered to bring his big grill, which hooks up to the back of his truck, to cook the meat. He also volunteered to purchase the meat if someone would advise him how many people to prepare for. The club will furnish the meat. The rest of the meal will be pot luck. The meal will be served at 5:00 PM. Sherry KU4ZO and Pa tKF4LTY are in charge of the food for the whole event. They hope to see a big crowd turn out for the Saturday evening meal.

Ralph Hall AE4LE updated the club on preparations for the upcoming hurricane season.

Anthony Hurkala KG4CEB thanked all who participated in the mock hurricane drill. He is still looking for volunteers to man emergency stations. Please contact him if you are willing to participate.

Bill played Happy Birthday on his harmonica. He gave out copies of the Space Coast Press which carried a picture and write-up about his performance at the recent Space Coast Pops concert.

The balance of the meeting was taken up with plans for field day. There will be a final planning meeting on Saturday, June 16 at 10:00 AM at the field day site.

TREASURERS REPORT
By Becky Lee, KF4HTB

Balance forward from 2000	$4324.14
Deposits Year to Date	2087.86
TOTAL INCOME	**$6412.00**
Expenditures	2513.29
BALANCE AS AT 5/31/01	**$3898.71**

CLUB OFFICERS
President: Bud Hughes, K4CWG. 269-0779
V.Pres: Ozzie Osband, N4SCY. 321-LIFTOFF
Sec/Treas: Becky Lee, KF4HTB, 267-9375

ELECTED BOARD MEMBERS
Pat Renninger, KF4LTY. 267-9431
John Renninger, KE4ZPA. 267-9431
Anthony Hurkala, KG4CEB. 268-4240
Sherry Hughes, KU4ZO. 269-0779

REPEATER CUSTODIAN BOARD MEMBERS
Les Griner, K4SJC (146.91) 267-1565
Warren Murray, W4CEL (146.97) 638-5476
Dave McLean, WB4SIG (444.15) 267-6181
Larry Carr, WB9MFJ (Packet-Rose Node) 268-4114

CLUB INFORMATION
Meetings: Monthly on 4th Tuesday at 1900 hrs. at Jaycee Building

Newsletter Editors: KF4HTB Becky Lee
K4EOS Clyde Lee

Nets: **VIP**-Thursdays at 1000 hrs. 146.910
Friendship-Thursdays at 1830 hrs. 146.910
Mosquito-Wednesdays at 1900 hrs. 28.333
Traders-Fridays at 2000 hrs 146.910

TITUSVILLE AMATEUR RADIO CLUB
P. O. BOX 73
TITUSVILLE FL 32781-0073

HOPE ALL YOU FATHERS GET
LOTS OF PRESENTS ON FATHER'S DAY

MEMBERSHIP UPDATE
Total membership: 220 (149 regular, 52 family, 13 honorary, 6 other)
NEW MEMBERS:
KG4MCT JOHN O'REILLY
RENEWALS:
00000 ANTHONY SINI
KE4BBH JIM PREVATT
KE4HOG NANCY PREVATT
KD4CBV GEORGE BORTLE
KE4BBL CINDY BORTLE
KE4BBM NICHOLAS SARGENTI
K4JYX JOHN ADAMS
KE4WWO MATTIE ADAMS
KF4MUV PATTY KING
W4NMB HOLLAND STARKEY
KT4SY EDDIE GASS

HAMFESTS:

07/21-22	MILTON
08/18	FORT PIERC
09/1-2	MELBOURNE
09/22	NEW PORT RICHEY
09/30	DAYTONA BEACH
10/13	TAMPA
10/27	JACKSONVILLE
11/10	PORT ST. LUCIE
12/01	OKEECHOBEE
12/01-02	PALMETTO
12/08	LAKE CITY